

RESUME

SAPNA JOSHI

M.Tech.(Power System

Engineering) Email:

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8448948528

PROFILE SUMMARY

Seeking a full-time position as a teacher/assistant professor at school/college where I can employ my Skills and knowledge for imparting education to students and prepare them for higher studies.

TECHNICAL PROFICIENCY

- Generation from alternative energy sources (piezoelectricity, solar) Hardware and Software Implementation.

PROFESSIONAL QUALIFICATIONS

Degree
Master of technology in Power System Engineering

Duration
August 2017- May 2019

Galgotias University
Uttar Pradesh, India
C.G.P.A.: 9.0

EDUCATIONAL QUALIFICATIONS

Bachelor of Technology in Electrical Engineering

August 2012- June 2016

THDC-IHET Tehri Garhwal Uttarakhand, India

Percentage: 74.2%

Senior Secondary School

RANA PRATAP INTER COLLEGE

Uttarakhand, India

Percentage: 66%

PUBLICATIONS

Conference paper on “Comparison between Several Mitigation Techniques of Inrush Current in Transformer” IEEE INTERNATIONAL CONFERENCE ON

COMPUTING, POWER AND COMMUNICATION TECHNOLOGIES 2018
(GUCON).

Conference paper on “Electric power generation from piezoelectric system under several configurations” IEEE INTERNATIONAL CONFERENCE ON COMPUTING, POWER AND COMMUNICATION TECHNOLOGIES 2018 (GUCON).

Projects

B.Tech project entitled on “**Automatic Railway Crossing Controller**”.

M.Tech project entitled on “**Enhanced Power Generation from Different Vibration Patterns in Piezo Electric Sensors**”.

Experience

Working as Assistant professor at Aryan institute of technology Ghaziabad from July 2019-present.

Industrial training at BHEL, Haridwar.

Learn about PLC-SCADA at Appin Technology Lab, Bareilly.

Attended National Institute of Technical Teachers Training and Research (NITTTR) workshop on MATLAB simulation 2018.

Participated as author in conference of Institute of Electrical and Electronics Engineers (IEEE) 2018.

Attended renewable energy short term workshop on 3kw solar panel installation in Galgotias University, Greater Noida.

SOFTWARE SKILLS

MATLAB

MS OFFICE

PERSONAL DETAILS

**Temporary: Keshavkunj govindpuram
ghaziabad**

Pin-201013

**Permanent: Tanakpur Road, Tigri Chauraha,
Khatima, Udham Singh Nagar, Uttarakhand,**

Pin-262308

Language known- Hindi, English

Citizenship- Indian

Declaration:

I hereby declare that the above written particulars are authentic as per my knowledge and belief.

Date:

Place:

Signature: Sapna Joshi